

# Search Report

# STIC Database Tracking Number

To: DARWIN EREZO Location: RND-6D79

**Art Unit: 3773** 

Thursday, November 20, 2008

Case Serial Number: 09/827252

From: TERRENCE SOLOMON

Location: EIC3700

**RND-8B31** 

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# Search Notes

US pat. 5891143 was not involved in any current or past litigation.

## Sources:

- Lexis/Nexis
- Courtlink
- Questel-Orbit



## 954003 (08) 5891143 April 6, 1999

#### UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

#### 5891143

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April 6, 1999

## Orthopaedic fixation plate

**REISSUE:** April 5, 2001 - Reissue Application filed Ex. Gp.: 3731; Re. S.N. 09/954,003 (O.G. July 31, 2001)

**APPL-NO:** 954003 (08)

FILED-DATE: October 20, 1997

**GRANTED-DATE:** April 6, 1999

ASSIGNEE-PRE-ISSUE: November 17, 1998 - ASSIGNMENT OF ASSIGNORS INTEREST \* (SEE DOCUMENT FOR DETAILS)., SMITH & NEPHEW, INC. 1450 BROOKS ROADMEMPHIS, TENNESSEE, 38116, Reel and Frame Number: 009595/0843

ASSIGNEE-AT-ISSUE: Smith & Nephew, Inc., Memphis, Tennessee, United States (US), United States company or corporation (02)

**LEGAL-REP:** Pretty, Schroeder & Poplawski

CORE TERMS: hole, strut, ring, circle, attachment, accessory, symmetry, fixator, chord, external ...

Source: Legal > / . . . / > Utility, Design and Plant Patents [i]

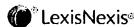
Terms: patno=5891143 (Edit Search | Suggest Terms for My Search)

View: Custom

Segments: Assignee, Cert-correction, Legal-rep, Legal-status, Lit-reex, Opposition, Patno, Reexam-cert, Reexam-litigate,

Reissue, Reissue-comment, Title

Date/Time: Thursday, November 20, 2008 - 2:36 PM.EST



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# Patent Search 5,891,143 11/20/2008

No cases found.

Selected file: PLUSPAT PLUSPAT - (c) Questel, All Rights Reserved. RELOADED 02/2008 Comprehensive Worldwide Patents database

#### \*\* SS 1: Results 1 PRT SS 1 MAX 1 LEGALALL

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1 / 1
       PLUSPAT - @Questel - image
Patent Number :
  US5891143 A 19990406 [US5891143]
Title :
  (A) Orthopaedic fixation plate
Patent Assignee :
  (A) SMITH & NEPHEW INC (US)
Patent Assignee :
  Smith & Nephew, Inc., Memphis TN [US]
Inventor(s):
  (A) TAYLOR J CHARLES (US); TAYLOR HAROLD S (US)
Application Nbr :
 US95400397 19971020 [1997US-0954003]
Priority Details :
  US95400397 19971020 [1997US-0954003]
Intl Patent Class :
  (A) A61B-017/56
IPC Advanced All:
  A61B-017/62 [2006-01 A - I R M EP]
  A61B-017/66 [2006-01 A - N R M EP]
IPC Core All :
  A61B-017/60 [2006 C - I R M EP]
EPO ECLA Class :
 A61B-017/62
EPO ICO Class :
  K61B-017/66
 ORIGINAL (O): 606056000; CROSS-REFERENCE (X): 606053000 606054000
Document Type :
  Basic
Citations :
  US2055024 [US2055024] 606056000
  -US4033340 [US4033340]
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Publication Stage :
  (A) United States patent
Abstract :
  A plate for use in fixating the position of a first bone segment
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relative to a second bone segment, the plate comprising a body portion having a plurality of attachment mechanisms located therein, wherein the attachment mechanisms include: a first group of three attachment mechanisms substantially positioned within 90 DEG -150 DEG of one another about a circle, and preferably within substantially 120 DEG of one another, whereby the first group of attachment mechanisms is designed to facilitate attachment of a plurality of adjustable length struts to the plate; and a second group of attachment mechanisms substantially positioned about the circle that are designed to facilitate attachment of accessories to the plate, wherein the total number of the attachment mechanisms is a multiple of three.

1 / 1 LGST - @EPO Patent Number : US5891143 A 19990406 [US5891143](A) Patent Application Number : US95400397 19971020 [1997US-0954003] Publication actions : 19971020 US-API [POS; EXM] FILING DETAILS US95400397 19971020 [1997US-0954003] 19990406 US-A [POS; EXM] US5891143 A 19990406 [US5891143] Action Taken : 19981117 US/AS02-A [NMC] ASSIGNMENT OF ASSIGNOR'S INTEREST OWNER: SMITH & NEPHEW, INC. 1450 BROOKS ROAD MEMPHIS, TEN; EFFECTIVE DATE: 19981105 19981117 US/AS02-A [NMC] ASSIGNMENT OF ASSIGNOR'S INTEREST OWNER: TAYLOR, JOHN CHARLES; EFFECTIVE DATE: 19981105 19981117 US/AS02-A [NMC] ASSIGNMENT OF ASSIGNOR'S INTEREST OWNER: TAYLOR, HAROLD S.; EFFECTIVE DATE: 19981105 20010731 US/RF-A [OPP] . REISSUE APPLICATION FILED EFFECTIVE DATE: 20010405 Lasted Event Group : OPP Alive Update Code : 2003-22 1 / 1 CRXX - @CLAIMS/RRX Patent Number : 5,891,143 A 19990406 [US5891143] Patent Assignee : Smith & Nephew Inc Actions : 20010405 REISSUE REQUESTED ISSUE DATE OF O.G.: 20010731 REISSUE REQUEST NUMBER: 09/954003 EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3731

### Reissue Patent Number:

Session finished: 20 NOV 2008 Time 20:29:56 QUESTEL.ORBIT thanks you. Hope to hear from you again soon.